## **CLAIMS**

1. A photocatalyst-containing substrate comprising an organic substrate and fine photocatalyst particles, wherein the fine photocatalyst particles are deposited on the surface of the organic substrate with a resin binder comprising a shellac resin.

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- 2. The photocatalyst-containing substrate according to claim 1, wherein the photocatalyst comprises particles having a primary particle diameter of at most 250 nm.
  - 3. The photocatalyst-containing substrate according to claim 1 or 2, wherein the photocatalyst is at least one metal oxide selected from the group consisting of titanium dioxide, zinc oxide and a composite oxide of titanium oxide and zinc oxide.
  - 4. The photocatalyst-containing substrate according to any one of claims 1 to 3, wherein the organic substrate is an organic fibrous substrate.